

What is claimed is:

1. A timepiece with calendar characterized in a timepiece with calendar including a main plate constituting a base plate of a movement, a minute indicator rotated with a rotating center thereof disposed at the main plate for displaying time information, a switching apparatus for correcting the time information, a dial for displaying the time information and a date indicator for indicating a date:

wherein an inner teeth portion of the date indicator includes 31 pieces of triangular teeth, further comprising:

a date indicator driving wheel arranged on a side of the dial of the main plate and having a rotating center thereof at the main plate for rotating the date indicator; and

a date indicator driving finger provided integrally with the date indicator driving wheel;

wherein the date indicator driving finger includes a central portion provided integrally with the date indicator driving wheel, a spring portion in a shape of a circular arc extended from the central portion and a date indicator feeding portion provided at a front end of the spring portion for rotating the date indicator, further comprising:

a date jumper arranged on the side of the dial plate of the main plate and having a train wheel setting portion for setting the date indicator;

wherein the date jumper includes a base portion, a date

indicator setting portion and a date jumper spring portion, the date indicator setting portion of the date jumper is comprised to set rotation of the date indicator by being engaged with the inner teeth portion of the date indicator, the date indicator setting portion of the date jumper includes a first setting portion, a second setting portion and a third setting portion, the second setting portion is provided between the first setting portion and the third setting portion, and in a state in which the date jumper sets the date indicator, the first setting portion is comprised to be brought into contact with a circular arc of a tooth tip of a first tooth of the date indicator and the third setting portion is comprised to be brought into contact with a circular arc of a tooth tip of a second tooth of the date indicator contiguous to the first tooth.

2. A timepiece with calendar according to Claim 1, comprising:

a calendar corrector setting wheel arranged on the side of the dial plate of the main plate and provided pivotably with a rotating center thereof disposed at the main plate for correcting the date indicator.

3. A timepiece with calendar according to Claim 1, wherein the date indicator setting portion of the date jumper comprises an angle made by the first setting portion and the second setting portion falls in a range of 115 degrees through 160 degrees and an angle made by the second setting portion and

the third setting portion falls in a range of 120 degrees through 170 degrees.

4. A timepiece with calendar according to Claim 2, wherein the date indicator setting portion of the date jumper comprises an angle made by the first setting portion and the second setting portion falls in a range of 115 degrees through 160 degrees and an angle made by the second setting portion and the third setting portion falls in a range of 120 degrees through 170 degrees.

5. A timepiece with calendar according to Claim 1, characterized in that when a straight line connecting the rotating center of the date indicator and a center of the circular arc of the tooth tip of the first tooth is defined as a first tooth tip reference line, a straight line connecting the rotating center of the minute indicator and a center of the circular arc of the tooth tip of the second tooth is defined as a second tooth tip reference line, an angle made by the first tooth tip reference line and the second tooth tip reference line is designated by a notation T1, an angle made by a straight line connecting an intersection of the first setting portion and the second setting portion and the rotating center of the minute indicator and the first tooth tip reference line is designated by a notation T2 and an angle made by a straight line connecting an intersection of the second setting portion and the third setting portion and the rotating center of the date indicator and the first tooth

tip reference line is designated by a notation T3, $(T1-T3)$ is comprised to be smaller than $(T3-T2)$ and $(T3-T2)$ is comprised to be smaller than T2.

6. A timepiece with calendar according to Claim 2, characterized in that when a straight line connecting the rotating center of the date indicator and a center of the circular arc of the tooth tip of the first tooth is defined as a first tooth tip reference line, a straight line connecting the rotating center of the minute indicator and a center of the circular arc of the tooth tip of the second tooth is defined as a second tooth tip reference line, an angle made by the first tooth tip reference line and the second tooth tip reference line is designated by a notation T1, an angle made by a straight line connecting an intersection of the first setting portion and the second setting portion and the rotating center of the minute indicator and the first tooth tip reference line is designated by a notation T2 and an angle made by a straight line connecting an intersection of the second setting portion and the third setting portion and the rotating center of the date indicator and the first tooth tip reference line is designated by a notation T3, $(T1-T3)$ is comprised to be smaller than $(T3-T2)$ and $(T3-T2)$ is comprised to be smaller than T2.

7. A timepiece with calendar according to Claim 3, characterized in that when a straight line connecting the rotating center of the date indicator and a center of the circular

arc of the tooth tip of the first tooth is defined as a first tooth tip reference line, a straight line connecting the rotating center of the minute indicator and a center of the circular arc of the tooth tip of the second tooth is defined as a second tooth tip reference line, an angle made by the first tooth tip reference line and the second tooth tip reference line is designated by a notation T1, an angle made by a straight line connecting an intersection of the first setting portion and the second setting portion and the rotating center of the minute indicator and the first tooth tip reference line is designated by a notation T2 and an angle made by a straight line connecting an intersection of the second setting portion and the third setting portion and the rotating center of the date indicator and the first tooth tip reference line is designated by a notation T3, (T1-T3) is comprised to be smaller than (T3-T2) and (T3-T2) is comprised to be smaller than T2.

8. A timepiece with calendar according to Claim 4, characterized in that when a straight line connecting the rotating center of the date indicator and a center of the circular arc of the tooth tip of the first tooth is defined as a first tooth tip reference line, a straight line connecting the rotating center of the minute indicator and a center of the circular arc of the tooth tip of the second tooth is defined as a second tooth tip reference line, an angle made by the first tooth tip reference line and the second tooth tip reference line is designated by

a notation T_1 , an angle made by a straight line connecting an intersection of the first setting portion and the second setting portion and the rotating center of the minute indicator and the first tooth tip reference line is designated by a notation T_2 and an angle made by a straight line connecting an intersection of the second setting portion and the third setting portion and the rotating center of the date indicator and the first tooth tip reference line is designated by a notation T_3 , $(T_1 - T_3)$ is comprised to be smaller than $(T_3 - T_2)$ and $(T_3 - T_2)$ is comprised to be smaller than T_2 .